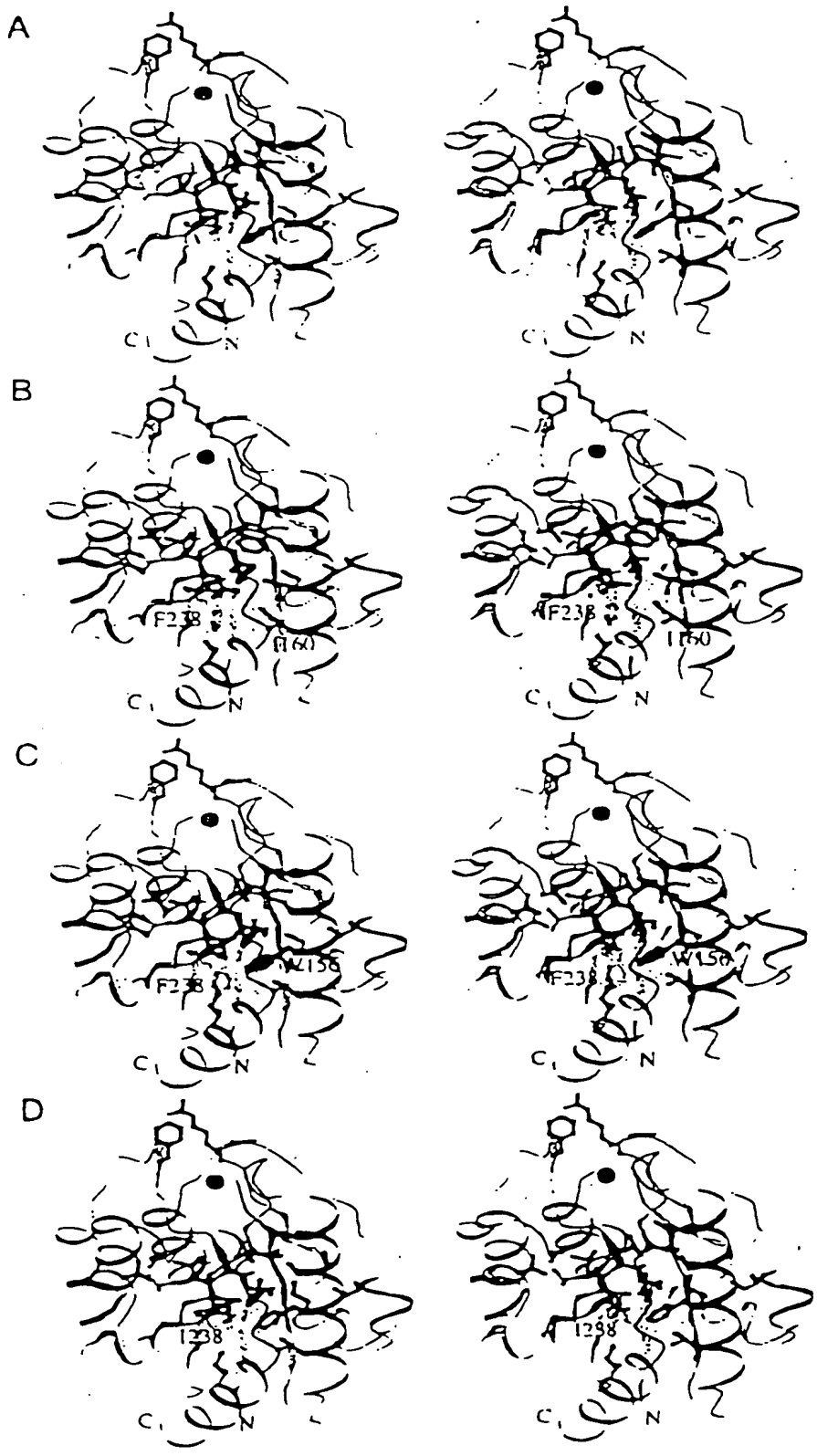

Fig. 1

Fig 1E - Cont

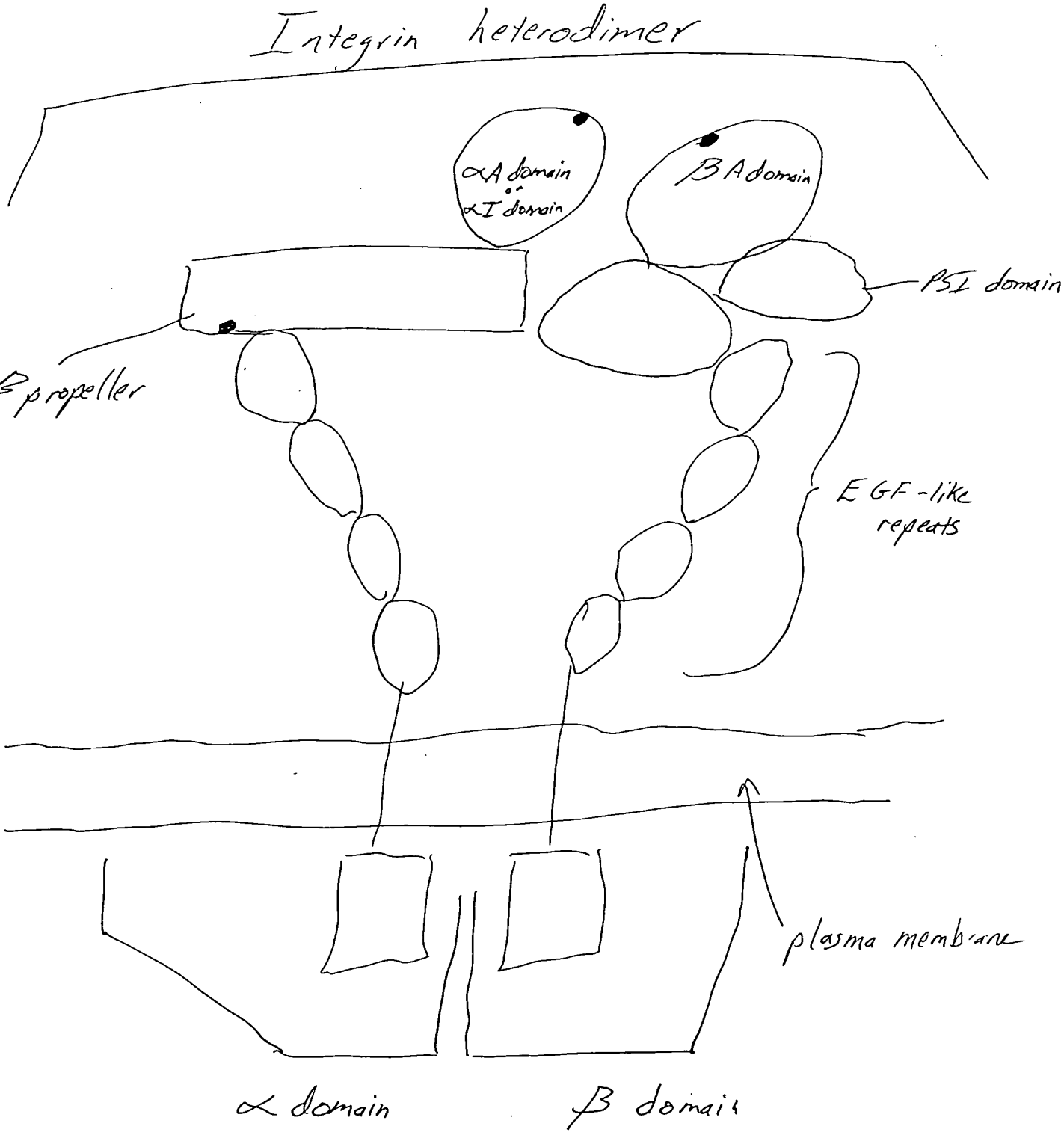

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Fig 1F

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PPGAEPQ"

Fig 1F

BASE COUNT 1095 a 1271 c 1289 g 1085 t
ORIGIN 1 bp upstream of EcoRI site.

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     121 ttcaacttgg acactgaaaa cgcaatgacc ttccaagaga acgcaagggg cttcgggcag
     181 agcgtggtcc agcttcaggg atccagggtg gtggttggag ccccccagga gatagtggct
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     661 cggattcact ttaccttcaa agagttccag aacaacccta acccaagatc actggtgaag
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Docket No. 95-0504-PCT

Fig 1F

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Fig 2

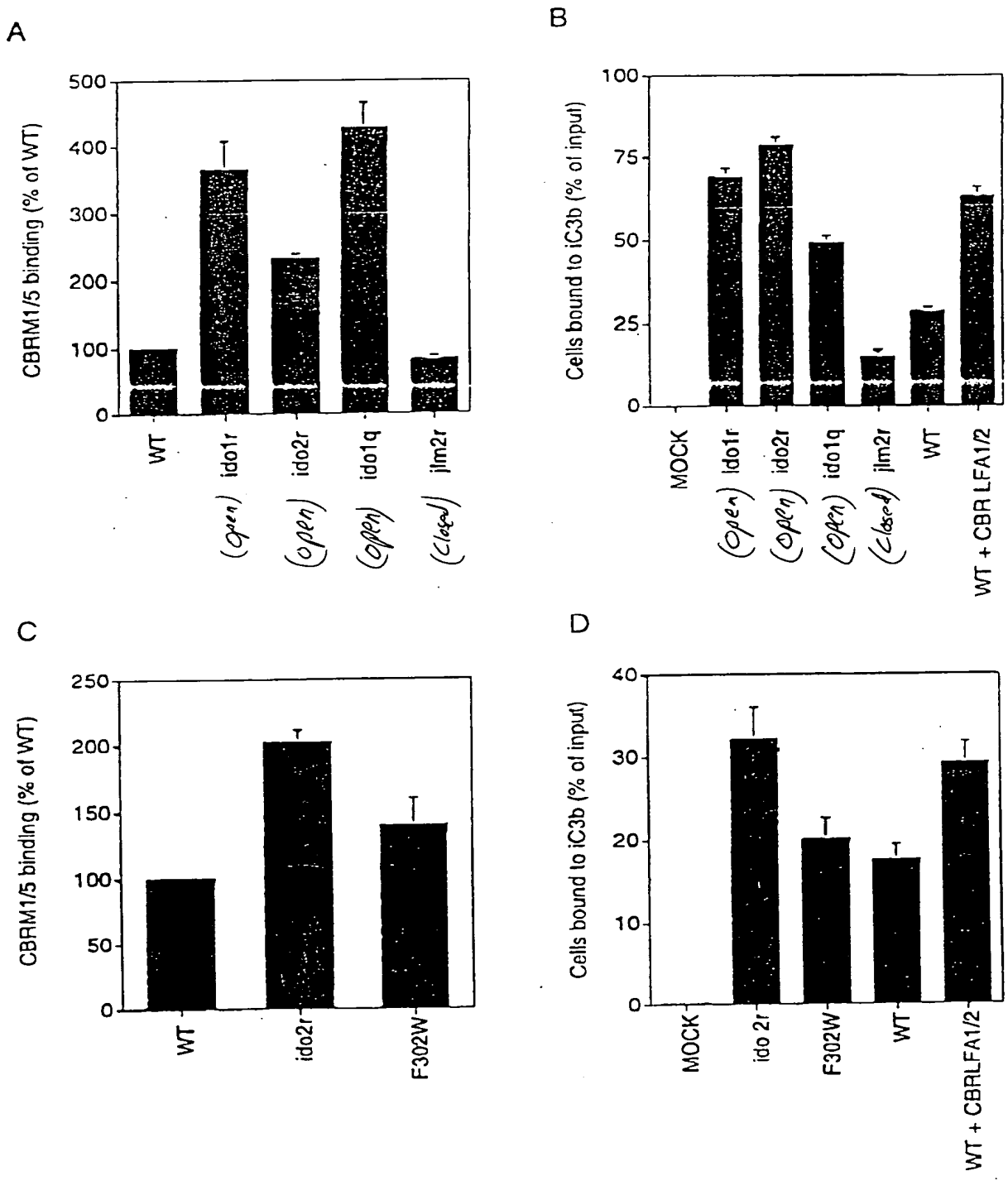

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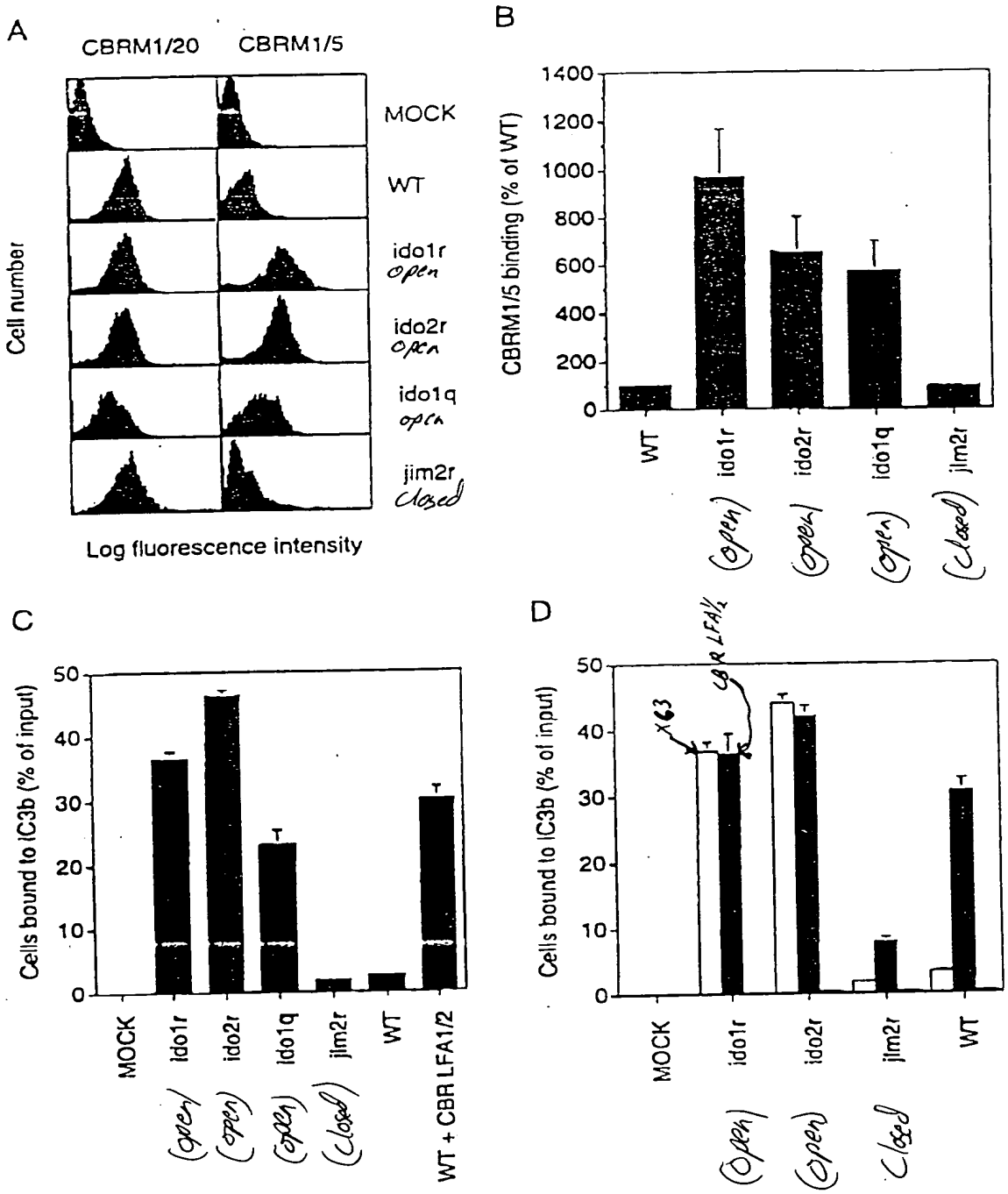
Fig. 3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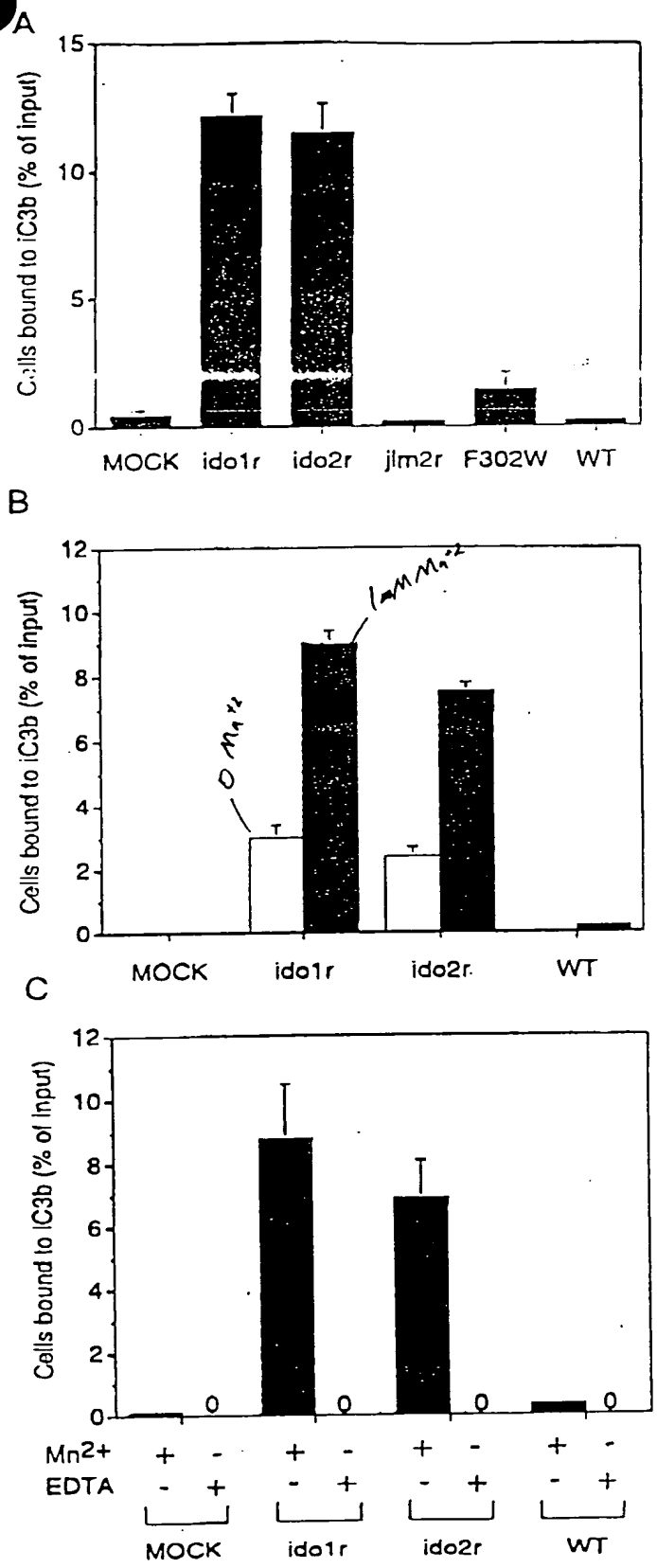
CBRM1/20
CBRM1/5
MOCK
WT
ido1r open
ido2r open
ido1q open
jim2r closed
Cell number
Log fluorescence intensity
B
CBRM1/5 binding (% of WT)
1400
1200
1000
800
600
400
200
0
WT
ido1r (open)
ido2r (open)
ido1q (open)
jim2r (closed)
C
Cells bound to IC3b (% of input)
50
40
30
20
10
0
MOCK
ido1r (open)
ido2r (open)
ido1q (open)
jim2r (closed)
WT
WT + CBR LFA1/2
D
Cells bound to IC3b (% of input)
X63
CBR LFA1/2
50
40
30
20
10
0
MOCK
ido1r (Open)
ido2r (open)
jim2r closed
WT

Fig 4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Cells bound to iC3b (% of input)
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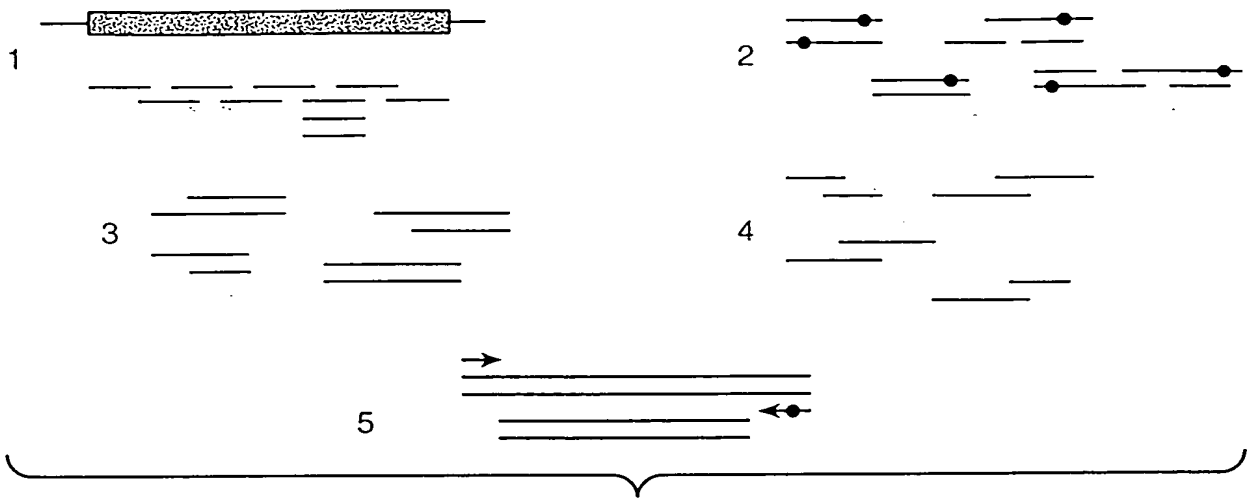
10
5
0
MOCK
ido1r
ido2r
jlm2r
F302W
WT
B
Cells bound to iC3b (% of input)
12
10
8
6
4
2
0
0 Mn++
1mM Mn++
MOCK
ido1r
ido2r
WT
C
Cells bound to iC3b (% of Input)
12
10
8
6
4
2
0
0
0
0
0
Mn2+ + - + - + - + -
EDTA - + - + - + - +
MOCK
ido1r
ido2r
WT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2
3
4
5

Fig 5

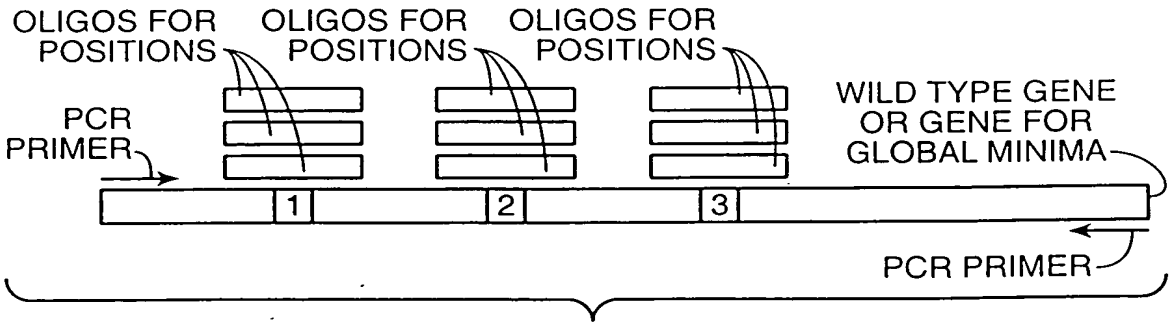
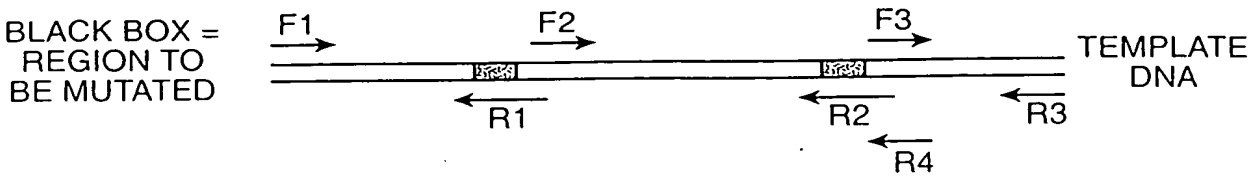

OLIGOS FOR POSITIONS
OLIGOS FOR POSITIONS
OLIGOS FOR POSITIONS
PCR PRIMER
WILD TYPE GENE OR GENE FOR GLOBAL MINIMA
1
2
3
PCR PRIMER

Fig 6



STEP 1: SET UP 3 PCR REACTIONS:

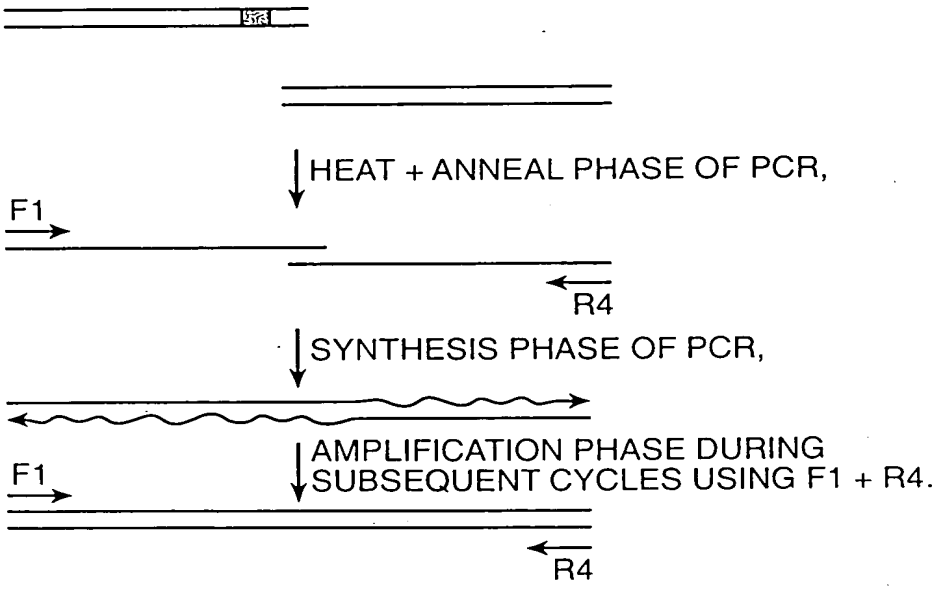
PRODUCTS:

TUBE 1:

TUBE 2:

TUBE 3:

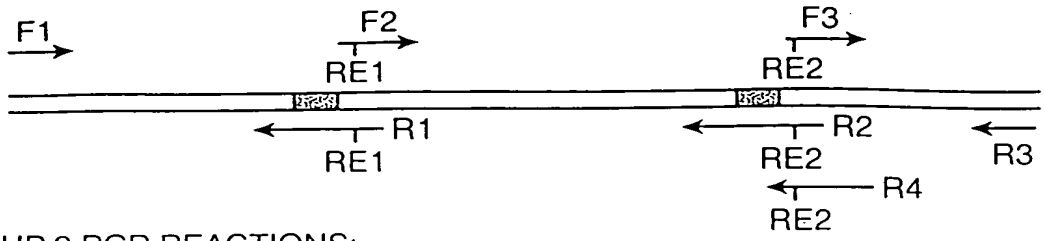
STEP 2: SET UP PCR REACTION WITH PRODUCTS OF TUBE 1 + PRODUCTS TUBE 2 + F1 + R4.



STEP 3: REPEAT STEP 2 USING PRODUCT FROM STEP 2 + PRODUCT FROM STEP 1, TUBE 3 + PRIMERS F1 + R3.

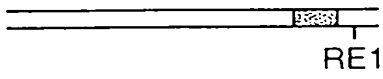
FIG. 7

T06020 "T84206660

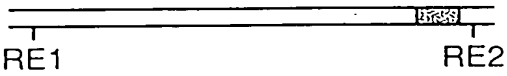


STEP 1: SET UP 3 PCR REACTIONS:

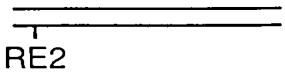
TUBE 1:



TUBE 2:

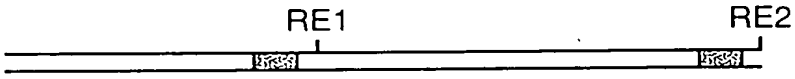


TUBE 3:

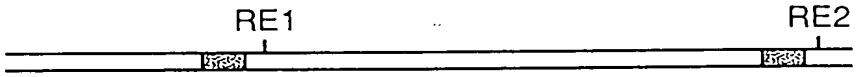


STEP 2: DIGEST PRODUCTS FROM STEP 1 WITH SUITABLE RESTRICTION ENDONUCLEASES.

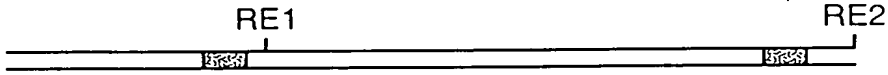
STEP 3: LIGATE DIGESTED PRODUCT FROM STEP 2, TUBE 2 WITH DIGESTED PRODUCT FROM STEP 2, TUBE 1.



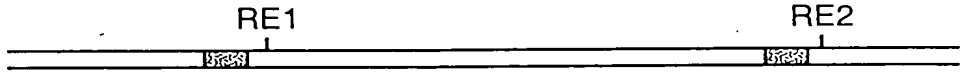
STEP 4: AMPLIFY VIA PCR LIGATED PRODUCTS OF STEP 3 WITH F1 + R4.



STEP 5: DIGEST AMPLIFIED PRODUCT OF STEP 4 WITH RESTRICTION ENDONUCLEASE #2.



STEP 6: LIGATE PRODUCT FROM STEP 5 WITH PRODUCT FROM STEP 2, TUBE 3.



STEP 7: AMPLIFY PRODUCT FROM STEP 6 WITH F1 + R3.

Fig 8

DIAGRAM 3

Fig. 9

EP 0 720 627 B1